Vishal V

(+91) 9738025040 | vishalv089@gmail.com

https://www.linkedin.com/in/vishal-v-377a20150

Summary

Mechanical Engineer looking for next opportunity in Data Analysis, Data Visualization and Python Development. Recently worked as Adventure Planner in a travel company capable of doing marketing and sales as well.. Looking forward for an opportunity to learn and expand my knowledge in a challenging environment and contribute as an efficient engineer using my skill sets.

Education

K S INSTITUTE OF TECHNOLOGY   *Bengaluru(India)*
BACHELORS OF ENGINEERING IN MECHANICAL ENGINEERING (72.8%)   *2013 – 2017*

VIJAYA COMPOSITE PU COLLEGE   *Bengaluru(India)*
PRE-UNIVERSITY (78.8%)   *2011 – 2013*

SUDARSHAN VIDYA MANDIR   *Bengaluru(India)*
SSLC (92.48%)   *2001 – 2011*

Professional experience

MONKEY ADVENTURES   *Bengaluru(India)*
ADVENTURE PLANNER   *2018-2019*

◦ Understanding Customer requirements and preparing quotes based on their budgets and meeting their goals
◦ Coordinating with other teams to get the best budget travel itinerary designed for customers
◦ Taking customer feedback and ensuring customer satisfaction

Internship

Federal-Mogul Powertains   *Bengaluru(India)*
INTERN TRAINEE   *2018*

◦ Worked under various sectors like Foundry plant, Piston machine shop, coating process, screen printing and inspection of products

Projects

**1. Root cause analysis on chip warning during flight in main gear box and   *Bengaluru(India)*
rudder stickiness and oil leakage in tail gear box.**   *2017*
Place: Hindustan aeronautical limited (HAL), Helicopter division, Bangalore

Description: Root Cause Analysis (RCA) is a structured step by step technique which focuses on finding the real cause for the problem. The failure-based root cause analysis helps us to find the cause for the failure of the operating mechanism in the system. Thus coming to know what, why it happened and ways to prevent it. Here the problem of the Main Gear Box and Tail Gear Box is analysed with help of the tools of quality and the conclusion are made regarding the problem.

Seminars

Root cause analysis on chip warning during flight in main gear box and stickiness and oil leakage in tail gear box at National conference on current developments and its applications in mechanical (**NCCDAME**)

Skills

Technical

- Microsoft Excel - Advanced
- Python - Basic user in data analysis
- SQL - Basic user in data analysis
- Ansys- Static analysis
-

Language

- English - Professional fluency
- Kannada – Native

Hobbies

- Cricket
- Travelling
- Exploring food places